

- 2 -

04645.0943

In the Specification:

The paragraph beginning at page 10; line 5 has been amended as follows:

An annular channel surrounds the third bore portion 110 for capturing an O-ring 124 therein. This helps to prevent body fluids and the like from contacting the conductor portions 104 and 108 received in the respective terminal blocks 12 and 14. A raised seal 126 further helps prevent body fluids from contacting the co-axial conductor lead 88. Finally, the header assembly 10 is ~~provide~~ provided with a suture bore 128 adjacent to the conductor lead bore 92. The suture bore 128 aids a physician in securing the medical device inside a body.

The paragraph beginning at page 12, line 9 has been amended as follows:

In that respect the feedthrough wires 172, 174 are received in the passageways 182, 184 to contact respective terminal blocks 152, 154 when the header assembly 150 is supported on the lid 168. A laser beam as a joining device is then directed through the side passageways ~~186~~ 187, 188 to weld the feedthrough wires in place, electrically contacted to the terminal blocks. Other joining means are contemplated such as soldering, brazing, epoxy, and the like.

- 3 -

04645.0943

The paragraph beginning at page 13, line 23 has been amended as follows:

The header is provided with a pair of spaced apart inlets 212 and 214 sized and positioned to receive the lugs ~~202~~ 204, 206. The header assembly 200 is further provided with through bores 216 and 218, which align with the apertures 208, 210 when the header assembly is positioned on the lid 202. As the header assembly 200 is positioned on the lid 202, feedthrough wires 220 and 222 previously connected to the terminal blocks (not shown) by welding through ~~set screw~~ setscrew passageways (not shown) are received in respective openings 224, 226 in the lid. As in the other header assembly embodiments, the wires 220, 222 are insulated from the lid by ceramic-to-metal seals 228, 230, and the like. Pins 232 and 234 are then inserted into the respective through bores 216, 218 and apertures 208, 210 to complete the connection. Preferably, the exposed ends of the pins are sealed by a polymeric plug, such as a silicon septum plug, and the like, to prevent them from working loose and to provide a smooth outer surface for the header assembly.